

## EAST Search History

S10 8	697	((381/91-92).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:06
S10 9	1	S105 and S108 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:04
S11 0	1014	((381/107-109).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:26
S11 1	4	S105 and S110 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:07
S11 2	764	((381/122 or 381/111).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:06
S11 3	0	S105 and S112 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:07
S11 4	413	(("379/406.01 or 379/406.02 or 379/406.03 or 379/406.04 or 379/406.05 or 379/406.06 or 379/406.07 or 379/406.08 or 379/406.09 or 379/406.1 or 379/406.11 or 379/406.12 or 379/406.13 or 379/406.14 or 379/406.15 or 379/406.16").CCLS.) and (echo adj cancellation) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:13
S11 5	2	((without or no) adj measur\$4) near3 ((energy or power) adj transfer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:16

## EAST Search History

S11 6	65	((without or no) adj measur\$4) same ((energy or power) adj transfer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 17:10
S11 7	3	((without or no) adj measur\$4) same ((energy or power) adj transfer) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:18
S11 8	18465	((energy or power) adj transfer) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:18
S11 9	77	((energy or power) adj transfer) and (("381"/\$).ccls.) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:19
S12 0	341	((381/107).ccls.) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:32
S12 1	97	((381/102).ccls.) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:34
S12 2	331	((381/104).ccls.) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:34
S12 3	0	(no\$1 adj measurement adj based) with (audio adj processing adj arrangement)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:55

## EAST Search History

S12 4	3	(no\$1 adj measurement adj based)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:45
S12 5	104	"4141078"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:42
S12 6	90	"4141078"	USPAT; USOCR	OR	OFF	2006/03/03 16:42
S12 7	7	((no\$1 or without) adj measurement adj based)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:46
S12 8	3354	((no\$1 or without) adj measurement)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:42
S12 9	0	((no\$1 or without) adj measurement adj based) with (audio adj processing adj arrangement)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:53
S13 0	157344	maxim\$4 with (power or energy)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:41
S13 1	68	S128 and S130 and @ay<="1997"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:54
S13 2	0	((no\$1 or without) adj measur\$6) with (audio adj processing adj arrangement)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:54
S13 3	19881	((no\$1 or without) adj measur\$6)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:54

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	197683	((("381/91,92,102,104,109,111,122,119").CCLS.) AND (NOISE WITH CANCEL\$) SAME (COMBIN\$ OR ADD\$)	USPAT; EPO	OR	OFF	2002/02/26 16:19
		(MPEG same ATSC) and same	USPAT; EPO	OR	OFF	2004/07/07 15:28
		((without or no) adj dela\$4 adj value\$1))	USPAT; EPO	OR	OFF	2004/07/05 13:59
		(381/66.ccls.).CCLS.	USPAT; USOCR; EPO	OR	OFF	2002/08/13 15:38
		"6" SAME THRESHOLD	USPAT; EPO	OR	OFF	2005/01/28 14:10
L5	4467	maxim\$5 with (power or energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:41
L6	379362	((no\$1 or without) adj measurement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:43
L7	13	(predetermined or desired) adj (value or level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:46
L8	653	4 and 5 and 6 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:49
		4 and audio and 6 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:48

## EAST Search History

L9	59844	audio and (scal\$4 or weight\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:51
L10	211	4 and 9 and 6 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:51
L11	89407	audio and (scal\$4 or weight\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:52
L12	308	4 and 11 and 6 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:52
L13	16941	audio same (scal\$4 or weight\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 10:52
L14	49	4 and 13 and 6 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 11:15
L15	1	("5872852").PN.	USPAT; USOCR	OR	OFF	2006/03/04 11:35
L16	1	("5208864").PN.	USPAT; USOCR	OR	OFF	2006/03/04 11:35
S1	9	((("5602962") or ("4311874") or ("5058170") or ("5848172") or ("5862240")).PN.	USPAT; USOCR; EPO	OR	OFF	2002/02/26 08:47
S2	7	((("4150253") or ("5625697") or ("5825754") or ("5550924")).PN.	USPAT; USOCR; EPO	OR	OFF	2002/02/22 16:22
S3	13	((("5657393") or ("5473686") or ("4703506") or ("4802227") or ("5208864") or ("5303307") or ("5586191")).PN.	USPAT; USOCR; EPO	OR	OFF	2002/02/22 16:30

## EAST Search History

S98	1	("5208864").PN.	USPAT; EPO	OR	OFF	2005/01/28 10:20
S99	1	("5793875").PN.	USPAT; EPO	OR	OFF	2005/01/28 14:10
S10 0	91	((381/91) or (381/92) or (381/102) or (381/104) or (381/109) or (381/111) or (381/122) or (381/119).ccls.) and (maxim\$5 NEAR2 power)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 14:20
S10 1	40	((381/91) or (381/92) or (381/102) or (381/104) or (381/109) or (381/111) or (381/122) or (381/119).ccls.) and (maxim\$5 NEAR2 power) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 14:39
S10 2	5	power adj gain adj measure and control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 14:57
S10 3	8	("3601530"   "4536887"   "5465302"   "5686957"   "5737431"   "6469732"   "6483923"   "6618485").PN. OR ("6774934").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:57
S10 4	7	power adj gain adj measure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 14:58
S10 5	6197	power adj gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 14:59
S10 6	157	((381/102).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:00
S10 7	0	S105 and S106 and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 15:03

## EAST Search History

S13 4	487	S133 and S130 and @ay<="1997"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 17:00
S13 5	5	(audio adj processing adj arrangement)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 16:55
S13 6	31	S133 and S130 and audio and @ay<="1997"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 17:00
S13 7	59	((without or no) adj measur\$4) and ((energy or power) adj transfer) and @ay<="1997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 17:10